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HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.

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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61K47/42

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC\ 7\ A61K\ C12N\ C07J$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

	NTS CONSIDERED TO BE RELEVANT	
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
(WO 98 24883 A (MEDI CULT AS) 11 June 1998 (1998-06-11) page 28 -page 32	1-13
1	WO 90 03429 A (CETUS CORP) 5 April 1990 (1990-04-05) page 19 -page 33	1-13
ſ	WO 98 28323 A (GROENDAHL CHRISTIAN) 2 July 1998 (1998-07-02) page 7, line 26 - line 30 page 28, line 1 - line 24	1-13
	-/	

Further documents are listed in the continuation of box C.	X Patent family members are listed in annex.	
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed 	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family	
Date of the actual completion of the international search	Date of mailing of the international search report	
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Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Anna Sjölund	

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C.(Continua	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	101/01	00/00500
Category °	Relevanta		
·	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
A	BYSKOV A G ET AL: "Meiosis-activating sterols: background, discovery, and possible use" J MOL MED, vol. 76, 1998, pages 818-823, XP002901610 the whole document		1-13
P,A	WO 00 52142 A (BYSKOV ANNE GRETE) 8 September 2000 (2000-09-08) the whole document	4	1-13
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		,	

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International application No. PCT/DK00/00500

Box I	Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)
This inte	mational search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
ı. <u>K</u>	Claims Nos.: 13 because they relate to subject matter not required to be searched by this Authority, namely: The claim 13 shall define the matter for which protection is sought. Claim 13 shall be clear and concise. The shall be fully supported by the description.
2.	Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3.	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II	Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This Inte	mational Searching Authority found multiple inventions in this international application, as follows:
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1.	As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2.	As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.	As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4.	No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark o	on Protest
/	No protest accompanied the payment of additional search fees.

...formation on patent family members

Interi nal Application No PCT/DK 00/00500

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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